



Atty. Docket No.: 18396/2032

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Lovell-Badge et al.  
Serial No.: 09/886,899  
Filed: June 21, 2001  
Titled: Cell Lineage Markers

Examiner: Fredman, J.N.

Group Art Unit: 1634

Conf. No.: 6109

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Elizabeth N. Spar

Name of Person Mailing

Signature of Person Mailing Paper

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

This Response is being filed in response to the Office Action dated October 22, 2003.

**Amendments to the Claims** are shown in the "Listing of the Claims" which begins on page 2 of this paper.

**Remarks** begin on page 5 of this paper.

Applicants respectfully request reconsideration and further examination.



image

AF/1600

Atty. Docket No.: 18396/2032

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Lovell-Badge et al.  
Serial No.: 09/886,899  
Filed: June 21, 2001  
Titled: Cell Lineage Markers

Examiner: Fredman, J.N.  
Group Art Unit: 1634  
Conf. No.: 6109

**CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8a**

I hereby certify that this correspondence (and any paper or fee referred to as being enclosed) is being deposited with the United States Post Office as First Class Mail on the date indicated below in an envelope addressed to Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Elizabeth N. Spar

Name of Person Mailing

*Elizabeth N. Spar*

Signature of Person Mailing Paper

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**TRANSMITTAL LETTER**

Enclosed for filing in the above-identified patent application, please find the following documents:

1. Response to Final Office Action mailed October 22, 2003; and
2. Return Post Card.

The Commissioner for Patents is hereby authorized to charge any fees to Deposit Account No. 16-0085, Reference 18396/2032. A duplicate of this transmittal letter is enclosed for this purpose.

Respectfully submitted,

Date: January 21, 2004

*Elizabeth N. Spar* Reg # 45,123 for

Name: Kathleen M. Williams  
Registration No.: 34,380  
Customer No.: 29933  
Palmer & Dodge LLP  
111 Huntington Avenue  
Boston, MA 02199-7613  
Tel: 617-239-0100